

## PBL at Thaksin University

Date	Place	Partner Organization	Students' Major and Grade	Participants' Information	SIT Instructor
2025/02/20 ~2025/02/28	Thailand	Thaksin University Universiti Malaysia Perlis	Department of Engineering Science and Mechanics, Department of Materials Science and Engineering, Department of Applied Chemistry, Electrical Engineering and Computer Science  Undergraduate 1st ~ 3rd grade, Master 1st grade	(SIT) Students 4, Professor 1, Staff 2  (Thaksin University) Students 18, Professor 3, Staff 1  (Universiti Malaysia Perlis) Students 8, Professor 3	TAKASAKI Akito (Mechanical Engineering Advanced Mechanical Engineering)



Workshop

This was the second PBL following last year's PBL, this time with 30 students (including 4 from TUFS and 1 graduate student) from Universiti Malaysia Perlis (UniMAP), a partner institution of both TUFS and Taksin University. The theme of the PBL was the prototyping and proposal of an environmentally friendly "green rubber product. Each group was assigned a mentor to conduct experiments (mechanical tests, durability tests, etc.) and, after several interim presentations, make a proposal for the final presentation.



final presentation



final presentation



after closing ceremony



group photo